



SAN JACINTO RIVER AUTHORITY

P. O. BOX 329 • CONROE, TEXAS 77305-0329
Metro (936) 447-5260 / Conroe (936) 588-1111

OSSF PERMIT TO CONSTRUCT

(as prescribed by)

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Title 30 TAC ss 285.481-285.496 Subchapter U

Lake Conroe

George Anderson
14906 Redwood Cove Court
Houston, TX 77062

1953

PERMIT FOR THE CONSTRUCTION OF AN ON-SITE SEWAGE FACILITY

Date Issued: **8/10/2012** Permit Number: **1953**

Legal Description: **Collard E, Tract 39B,40**

Subdivision: **Collard E, Tract 39B,40** City: **Willis**

Site Address: **12201 Gable Drive** State: **TX** Zip: **77318-**

Lot Size: **69696** Living Area (sq.ft.): **1,800.00**

No. of Bedrooms: **3**

Dosage Rate: **0.04** Washer: Disposal

Soil Analysis By: **Ken Crossland** Soil Type: **Clay**

Spray Irrigation: **Yes** System Type: **Aerobic**

MINIMUM REQUIREMENTS

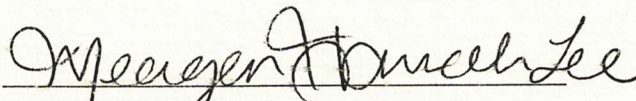
Tank and/or plant size (gallons): **1750**

Size of disposal area (sqft): **5,448.00**

Width of Trench: _____ Linear feet required, _____ ft.

NOTE: THIS PERMIT WILL EXPIRE ONE YEAR FROM THE DATE THAT IT IS ISSUED BY THE SAN JACINTO RIVER AUTHORITY. APPOINTMENTS MUST BE MADE WITH THE SAN JACINTO RIVER AUTHORITY AND AN INSPECTION PERFORMED PRIOR TO COVERING ANY PART OF THE SYSTEM.

Fee Paid ~~\$~~200.00


Signature of Authorized Representative

SITE EVALUATION FORM

Job Number 2012-178

DATE: 02-Aug-12

HOME/ BUSINESS OWNER George Anderson

SUBDIVISION: _____ SECTION _____ LOT _____ BLOCK _____

SURVEY: Elijah Wood Survey ABSTRACT A-7

STREET ADDRESS 12201 Gabel Dr. Willis, TX 77318

ACREAGE / SQUARE FOOTAGE OF LOT: 1.60 Ac.

TOPOGRAPHY

SLOPE

FLAT (0-5%) SLIGHT (6- 15%) MODERATE (16-29%) SEVERE (OVER 30%)

VEGETATION

GRASSY GRASS/BRUSH LIGHTLY WOODED HEAVILY WOODED%)

SITE DRAINAGE:

POOR ADEQUATE GOOD OTHER

FLOOD HAZARD

NOTE: IF ANY OF THE PROPERTY LIES WITHIN FLOOD HAZARD IT MUST BE SHOWN ON THE SEPTIC DESIGN

WATER SUPPLY

COMMUNITY PUBLIC PRIVATE

NOTE: IF ANY NEIGHBORING WELLS EXIST, THEY MUST BE SHOWN ON THE DESIGN

RESIDENTIAL COMMERCIAL

ESTIMATED WATER USAGE 240 G.P.D



Ken Crossland

SIGNATURE

02-Aug-12

DATE

SOIL EVALUATION

BORE HOLE #1

PROFILE DEPTH	TEXTURE (USDA)	COLOR	RESTRICTIVE HORIZON /	GROUNDWATER INDICATION	GRAVEL ANALYSIS
0 - 24"	IV	Black	Yes	No	0

NOTE: BORES SHALL BE EXCAVATED TO THE DEPTH OF TWO FEET BELOW THE PROPOSED

BORE HOLE #2

PROFILE DEPTH	TEXTURE (USDA)	COLOR	RESTRICTIVE HORIZON /	GROUNDWATER INDICATION	GRAVEL ANALYSIS
0 - 24"	IV	Black	Yes	No	0

NOTE: STANDARD SUBSURFACE SYSTEMS IN CALSS II OR III SOILS CONTAINING GRAVEL SHALL BE FURTHER EVALUATED BY USING A SIEVE ANALYSIS TO DETERMINE THE PERCENTAGE OF GRAVEL BY VOLUME AND SIZE.

Ken Crossland

SIGNATURE



02-Aug-12

DATE

SOIL ANALYSIS

	SOIL TEXTURE	SOIL CLASS	RATE of APPLICATION
	COURSE SAND/GRAVEL	Ia	>.50
	SAND/LOAM SAND	Ib	0.38
	SANDY LOAM/LOAM	II	0.25
	SANDY CLAY LOAM/SANDY CLAY/CLAY LOAM/SILTY CLAY LOAM/ SILTY LOAM/SILT	III	0.20
✓	CLAY/SILTY CLAY	IV	0.10

NOTE: Subsurface horizons with colors of red, yellow and brown generally indicate good soil aeration and drainage throughout the year. Subsurface horizons that are in colors of gray, olive or blackish colors indicate poor aeration and soil drainage. Any soil profile that has the grayish colors indicative of high water tables (or mottling) within thirty-six (36) inches of the surface or has ground water visible in the test bore less than forty-eight 48 inches below the ground surface shall be deemed unsuitable for conventional subsurface disposal due to internal drainage.

IS THE SOIL SUITABLE FOR A CONVENTIONAL SYSTEM? Yes No

INDICATION OF SEASONAL WATER TABLE: Yes No

IF YES, THAN AT WHAT DEPTH _____ "

I Ken Crossland a Registered Site Evaluator did personally conduct the evaluation on 12201 Gabel Dr. Willis, TX 77318
ADDRESS/LEGAL DESCRIPTION

I certify these results are true and correct for this property



Ken Crossland

SIGNATURE

02-Aug-12

DATE